PATENT APPLICATION ETERMINATION RECORD Effective November 10, 1998

Application or Docket Number

10018392

| | *** *** ****************************** | (Column 1) | (Cc | | TYPE | .: | OR | OTHE | ENTIT |
|--|--|-------------------------|--|--|---|---|-------------|---|-----------------------|
| OR | NU | MBER FILED | NUMBE | R EXTRA | RATE | | 7 | RATE | FEE |
| ÁSIC FEE | 50000 | | | | | 380.00 | ОЯ | | 760 |
| OTAL CLAIMS | Ğ | Minu (| s 20= * | | X\$ 9= | | OR | 140.40 | |
| DEPENDENT (| | | ıs 3 = * | <u> </u> | X39= | | OR | X78= | |
| ULTIPLE DEPE | NDENT CLAI | M PRESENT | | | +130= | | 1 | | |
| f the differenc | e in column | I is less than | zero, enter "0" ir | column 2 | TOTAL | | OR | | -20 T |
| 1,30.07 | CLAIMS A | S AMENDE | D - PART II (Column 2) | (Column 3) | | ENTITY | JOR OR | | THAN |
| Total Independent | CLAIMS REMAININ AFTER AMENDMEI | G | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI TIONA FEE |
| Total | . 21 | Minus | ** 3/ | = A) | X\$ 9= | | OR | X\$18= | |
| Independent | FNTATION OF | Minus | PENDENT CLAIR | = | X39= | | OR | X78= | 51 |
| | ETTATION OF | MOLTIPLE DE | PENDENT CLAIR | W | +130= | | OR | +260≐ √ | - |
| | | | | | TOTAL ADDIT, FEE | | OR | TOTAL | |
| | (Column 1 CLAIMS REMAINING AFTER AMENDMEN | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | | ADDI- TIONAL | OR | TOTAL ADDIT. FEE RATE | TIONA |
| Total | CLAIMS REMAINING AFTER | | HIGHEST NUMBER | PRESENT | ADDIT, FEE | | | ADDIT. FEE | |
| Independent | CLAIMS REMAINING AFTER AMENDMEN | Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE X\$ 9= | TIONAL FEE | OR | RATE X\$18= | TIONA |
| Independent | CLAIMS REMAINING AFTER AMENDMEN | Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | ADDIT, FEE | TIONAL FEE | | ADDIT. FEE | ADDI- TIONA FEE |
| Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMEN * NTATION OF | Minus Minus MULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE X\$ 9= X39= | TIONAL FEE | OR OR | RATE X\$18= X78= | TIONA |
| Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMEN * NTATION OF (Column 1) | Minus Minus MULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR *** PENDENT CLAIM (Column 2) | PRESENT EXTRA | RATE X\$ 9= X39= +130= TOTAL ADDIT FEE | TIONAL FEE | OR OR | RATE X\$18= X78= +260= | TIONA FEE |
| Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMEN * NTATION OF | Minus Minus MULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA | RATE X\$ 9= X39= +130= ADDIT FEE | TIONAL FEE ADDI- TIONAL | OR OR | RATE X\$18= X78= +260= TOTAL DDIT FEEL | TIONA FEE |
| Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMEN * NTATION OF (Column 1) CLAIMS REMAINING AFTER | Minus Minus MULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE X\$ 9= X39= +130= TOTAL ADDIT FEE | TIONAL FEE ADDI- TIONAL FEE | OR OR | RATE X\$18= X78= +260= TOTAL DDIT FEE | TIONA FEE |
| Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMEN * * * * * * * * * * * * * * * * * * | Minus MULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE X\$ 9= X39= +130= TOTAL ADDIT FEE RATE X\$ 9= | ADDI TEE | OR OR A | RATE X\$18= X78= TOTAL DOT FEE RATE X\$18= | TIONA FEE |
| Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMEN * * * * * * * * * * * * * * * * * * | Minus MULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR *** (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE X\$ 9= X39= +130= TOTAL ADDIT: FEE RATE X\$ 9= X39= | ADDI TEE | OR OR | RATE X\$18= X78= +260= TOTAL DDIT FEE | TIONA FEE |
| Independent FIRST PRESE Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMEN INTATION OF CLAIMS REMAINING AFTER AMENDMENT INTATION OF | Minus Minus MULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA Column 3) PRESENT EXTRA | RATE X\$ 9= X39= +130= TOTAL ADDIT FEE RATE X\$ 9= | ADDI FEE | OR OR OR OR | RATE X\$18= X78= TOTAL DOT FEE RATE X\$18= | ADDI- |